APPENDIX H: ACQUIRING THE SOFTWARE

To Receive the ALECALL Software Package via the Internet

- Step 1. Log onto your internet account.
- Step 2. At the prompt type "ftp nita.its.bldrdoc.gov" and press <ENTER>.
- Step 3. Login as "ftp" and press <ENTER>.
- Step 4. Type your complete e-mail address at the password prompt (ex. "ale-cd@its.bldrdoc.gov") and press <ENTER>.
- Step 5. Type "cd dist/ale-cd" and press <ENTER> to change to the ale-cd directory.
- Step 6. Type "bin" and press <ENTER> to change to binary transfer mode of FTP.
- Step 7. Type "get ale-1230.exe" (or the name of the desired file) and press <ENTER>. This will copy ale-1230.exe to your internet account. Be patient, as it may take a few moments to transfer the file which is about 1/3 Megabyte in length.
- Step 8. Type "quit" from FTP ("logout" from your account prompt) or whatever you usually do to exit. Press <ENTER> to log off the system and return to your internet account.

How to extract the ALECALL software

- Step 1. Copy ALE-1230.EXE to the directory on your DOS system where you would like to keep the ALECALL software. NOTE: The fully extracted software requires 4.3 MB of space! It will not fit on a high capacity 1.44 MB floppy.
- Step 2. At the DOS prompt, type "ale-1230 -d" and press <ENTER>. Failure to use the "-d" option will extract all files into your current directory. The following files will be extracted into your current directory if you use the" -d" option to create subdirectories:

COREL50 <dir> 02-27-92 5:12p EXE <dir> 02-16-95 10:00a LOGSHEET <dir> 02-16-95 10:00a PRO <dir> 02-16-95 10:00a TON <dir> 02-16-95 10:00a ALE-WAN2 PS 42,238 02-24-95 5:46 ALE-WAN2 TXT 1,680 02-24-95 5:46 ALE-WAN2 WP5 2,837 02-24-95 5:45 CD-INFO PS 260,880 02-15-95 3:38</dir></dir></dir></dir></dir>	бр бр
PRO	бр бр
TON <dir> 02-16-95 10:00a ALE-WAN2 PS 42,238 02-24-95 5:47 ALE-WAN2 TXT 1,680 02-24-95 5:46 ALE-WAN2 WP5 2,837 02-24-95 5:45</dir>	бр бр
ALE-WAN2 PS 42,238 02-24-95 5:47 ALE-WAN2 TXT 1,680 02-24-95 5:46 ALE-WAN2 WP5 2,837 02-24-95 5:45	бр бр
ALE-WAN2 TXT 1,680 02-24-95 5:46 ALE-WAN2 WP5 2,837 02-24-95 5:45	бр бр
ALE-WAN2 WP5 2,837 02-24-95 5:45	5p
,	-
CD-INFO PS 260,880 02-15-95 3:38	3p
CD-INFO TXT 33,918 02-17-95 5:01	p
CD-INFO WP5 52,507 02-07-95 10:1	2a
CD-INTRO PS 76,246 02-15-95 4:09)p
CD-INTRO TXT 4,140 02-17-95 5:11	p
CD-INTRO WP 5,527 02-07-95 8:52	2a
CDLAYOUT PS 42,808 02-15-95 3:34	Įр
CDLAYOUT TXT 5,918 02-17-95 5:23	3p
CDLAYOUT WP5 14,895 01-20-95 4:49)p
EVALUATE PS 40,131 02-15-95 3:39)p
EVALUATE TXT 1,810 02-15-95 3:39)p
EVALUATE WP5 2,796 01-10-95 2:28	3p
FTIP-AP1 PS 101,150 02-15-95 3:31	р
FTIP-AP1 XT 36,060 02-15-95 3:30)p
FTIP-AP1 WP5 39,306 01-26-95 4:00)p
FTIP-MAN PS 260,583 02-15-95 3:28	3p
FTIP-MAN TXT 30,444 02-15-95 3:26	бр
FTIP-MAN WP5 33,274 02-15-95 3:20)p
README 1ST 8,721 02-23-95 6:00)p
README TOO 4,172 02-27-95 5:17	⁷ p
SLOTWDTH PS 182,665 02-15-95 3:45	5p
SLOTWDTH WP5 30,014 06-29-94 1:23	3p

The README.1ST file should be printed and read first. The other files are documentation, and *normally* exist in three forms: Word Perfect 5.1 (*.wp5), Adobe Post Script for copying directly to a PostScript printer (*.ps), and an ASCII text version (*.txt). A few files do *not* exist in all 3 formats.

The "exe" directory contains the executable files (alecall.exe, aletime.exe, etc).

The "ton" directory contains the sample tone files (*.ton).

The "logsheet" directory contains the test log sheets which are Microsoft Excel files, version 4.0a. (*.xls), and PostScript versions (*.ps).

H-4

The "pro" directory contains the ALE protocol files (*.pro). These files are used as the source for the "alecall" program to generate the sound files.

The "corel50" directory contains Corel version 5.0 drawings. They are **not** essential and are provided only as supplementary information for those who have the Corel program.

In the current directory, WordPerfect 5.1 files are *.wp5, ASCII text files are *.txt, and PostScript files are *.ps.

**Please read the "readme.1st" file for the most recent updates.

Request for NTIA ALE Software and Documentation

TO:	US Department of Commerce NTIA/ITS.N1, Attn: ALE-CD 325 Broadway Boulder, CO 80303	e-mail: ale-cd@its.bldrdoc.gov FAX: 303-497-6982					
FROM	1:						
	Name						
	Title						
	Organization	or Call Sign					
	Department	if this is not					
	Mail Stop	business related					
	Address						
	City						
	State, ZIP						
	Country						
	Telephone						
	FAX						
	e-mail						
[]	Please provide me the information I need to download the ALE software and documentation via the Internet. (Information will be provided via an e-mail reply, thus your request must be by e-mail; we are guaranteed that we have your correct address.)						
[]	I would like to obtain the ALE software and documentation but do not have Internet access Please add me to the mailing list for information about the CD and PC compatible 3.5" high density floppy disk. NIST in Gaithersburg, MD is selling the CD & floppy for a nomina charge. Call the Standard Reference Data Group, Bldg. 221/Room A320 at (301)975-2208 of FAX (301)926-0416.						
My ap	plication is: [] HF ALE developer/ma [] Amateur Radio	nufacturer [] HF ALE user Operator, Experimentalist					
Signed	l:	Date:					